In the Specification:

On page 4, line 21, delete "hydroxlapatite" and substitute --hydroxyapatite--.

On page 6, line 9, delete "substration," and substitute -- substratum--.

On page 7. line 8, delete "primarlily" and substitute --primarily--.

On page 14, line 3, insert --its-- between "permit" and "use".

On page 18, line 21, delete "non union" and substitute --non-union--.

On page 23, line 14, delete "column" and substitute --columns--.

On page 24, line 14, delete "one to hours" and substitute -- one to two hours--.

On page 324 line 3, delete "phosphotase" and substitute --phosphatase--.

On page 33, line 3, delete "produce" and substitute --produces--.